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Certificate of Analysis

Catalog Number	11670
Product Name	H-D-Phg-NH₂·HCl
	D-Phenylglycine amide hydrochloride
Lot Number	11670-112906-1
Molecular Formula	C ₈ H ₁₀ N ₂ O·HCl
Molecular Weight	186.64
Optical Rotation	-98.88° (1, water)
Melting Point	>200 °C (dec)
HPLC purity	99%
Storage	Store at -0°C.
Remarks	See Material Safety Data Sheets for additional information. For Laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier

Quality Control Manager

HPLC Conditions

Column	Beckman Ultrasphere 5 µm, 250x4.6 mm, 150 Å
Guard Column	Supel Guard LC-18-DB, 2 cm
Retention Time, min	8.76
Sample preparation	2 mg/1 ml 100% Acetonitrile/Water
Injection volume, µl	5
Method /Detection at, nm	Gradient
	10-60% B
	A = 99.9% Water, 0.1% TFA
Boc10/ 210	B = 95% Acetonitrile, 4.9% Water, 0.1% TFA
	30 min, flow rate = 1.0 ml / min